EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	218	604/239.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/22 16:06
L2	496	604/117.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/22 16:06
L3	1135	604/131.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/22 16:06
L4	304	604/132.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/22 16:06
L5	122	604/133.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/22 16:06
L6	197	604/134.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/22 16:06
L7	356	604/135.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/22 16:06
L8	197	604/136.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/22 16:06
L9	59	604/137.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/22 16:07
L10	68	604/138.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/22 16:07
L11	36	604/139.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/22 16:07
L12	96	604/156.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/22 16:07
L13	172	604/157.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/22 16:07

L14	1494	604/192.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/22 16:07
L15	130	604/193.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/22 16:07
L16	99	604/194.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/22 16:07
L17	575	604/195.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/22 16:07
L18	88	604/196.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/22 16:07
L19	327	604/197.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/22 16:07
L20	1421	604/198.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/22 16:07
L21	26	(wall eric).in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/22 16:09
L23	6	(nesbitt christopher).in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/22 16:10
L24	15	(nesbitt daniel).in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/22 16:10
L25	3	(ward jarvis).in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/22 16:10
L26	41	21 or 23 or 24 or 25	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/22 16:10
S1	6	((("7004929") or ("6264629") or ("6749587") or ("20030144627") or ("5527287") or ("7361160")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/03 07:30
S2	1	S1 and (flow rate)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/03 07:31

S3	1712	"604".clas. and ((needle or syringe or inject$4) with (flow rate))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/03 07:36
S4	165	"604".clas. and ((needle or syringe or inject$4) with (constant with (flow rate)))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/03 07:36
S5	3	S1 and flow	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/03 07:45
S6	1	("20070293826").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/03 07:48
S7	1	("20070276320").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/17 10:18
S8	1	("5527287").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/17 10:29
S9	1	("6939330").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/17 10:31
S10	1	("20040158207").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/13 18:34
S11	1	("6942671").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/13 18:59
S12	25	("2017924" | "2693186" | "2701566" | "3066670" | "3605743" | "3797489" | "4214584" | "4267836" | "4717383").PN. OR ("5527287").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/14 10:53
S13	134	("20010012926" | "20010039401" | "20020004648" | "20020055711" | "20020123719" | "20030023203" | "20030100862" | "20030105430" | "20030109827" | "20030135159" | "20030144627" | "20030187395" | "20040158207" | "2671488" | "3066670" | "3572336" | "3605742" |	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/14 10:56

"3702608" | "4031889" |
"4043333" | "4085748" |
"4194505" | "4196732" |
"4214584" | "4227528" |
"4267836" | "4270537" |
"4326517" | "4340048" |
"4373526" | "4512767" |
"4552561" | "4734092" |
"4753651" | "4846808" |
"4886499" | "4894054" |
"4955871" | "4968302" |
"5019047" | "5078680" |
"5137516" | "5156591" |
"5167632" | "5169389" |
"5205820" | "5236419" |
"5267963" | "5279544" |
"5279558" | "5318557" |
"5336188" | "5352201" |
"5354287" | "5419771" |
"5478315" | "5527287" |
"5527288" | "5578014" |
"5616123" | "5616128" |
"5616132" | "5656032" |
"5681291" | "5693018" |
"5695463" | "5704520" |
"5704911" | "5735818" |
"5762634" | "5769826" |
"5785688" | "5791466" |
"5800420" | "5807375" |
"5810775" | "5814020" |
"5820622" | "5848990" |
"5848991" | "5858001" |
"5871125" | "5885250" |
"5921963" | "5931814" |
"5957895" | "5997501" |
"6042565" | "6045534" |
"6048334" | "6077247" |
"6086562" | "6132395" |
"6146361" | "6152901" |
"6157858" | "6162197" |
"6186982" | "6254575" |
"6264629" | "6312412" |
"6319224" | "6364865" |
"6478771" | "6482176" |
"6485461" | "6494865" |
"6500150" | "6530900" |
"6530904" | "6569123" |
"6569143" | "6572740" |
"6585707" | "6589210" |
"6589229" | "6595947" |
"6595956" | "6605064" |
"6645180").PN. OR
("6699218" | "6702779"

		| "6749587" | "6752798" | "6808512" | "6939330" | "7004929" | "D404366" | "D404482" | "D405524").PN. OR ("7637891").URPN.				
S14	52	("3542023" | "4583971" | "4606734" | "4689042" | "4735616" | "4755169" | "4850978" | "4861335" | "4886495" | "4915688" | "4915689" | "5137511" | "5147323" | "5281198" | "5300030" | "5329976" | "5334162" | "5360410" | "5376082" | "5380281" | "5407436" | "5429611" | "5454786" | "5466220" | "5531683" | "5554125" | "5566729" | "5658259" | "5681292" | "5707365" | "5779668" | "5785682" | "5858001" | "5989237" | "6022339").PN. OR ("6364865").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/14 11:04
S15	3482	syringe and (adhesive with skin)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/14 14:17
S16	1098	S15 and "604".clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/14 14:18
S17	4	604/137.ccls. and (adhesive$4 or adher$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/14 14:20
S18	90	("20020045866" | "20030106824" | "20030187395" | "20050165381" | "2752918" | "3797489" | "4188950" | "4214584" | "4227528" | "4258713" | "4340048" | "4378015" | "4484910" | "4565543" | "4734092" | "4753651" | "4781688" | "4822340" | "4886499" | "4894054" | "4894055" | "4902279" | "4936830" | "4968302" | "4983164" | "5085642" | "5092842" | "5092843" | "5102393" | "5104384" |	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/14 14:24

		"5114404" | "5137516" | "5176643" | "5273544" | "5307953" | "5320609" | "5334144" | "5358489" | "5391151" | "5425715" | "5472430" | "5478316" | "5514097" | "5527287" | "5540664" | "5567160" | "5569192" | "5616128" | "5616132" | "5656032" | "5681291" | "5709662" | "5813570" | "5858001" | "5873856" | "5957895" | "6045534" | "6099503" | "6099504" | "6149626" | "6186980" | "6203530" | "6210369" | "6213977" | "6270479" | "6319233" | "6371939" | "6391003" | "6406455" | "6428528" | "6443151" | "6494865" | "6544234" | "6565553" | "6569143" | "6575939" | "6585702" | "6616627" | "6641560" | "6673038" | "6679864" | "6681810" | "6682504" | "6685676" | "6689118" | "6692469" | "6719730" | "6746429" | "6752798").PN. OR ("7252651").URPN.				
S19	30	("4685903" | "4755173" | "5122119" | "5147375" | "5176662" | "5257980" | "5390671" | "5568806" | "5584813" | "5586553" | "5591188" | "5779665" | "5851197" | "6293925" | "6997907").PN. OR ("7207974").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/14 14:24
S20	1	("5527287").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/15 19:41
S21	70	painless injection	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/15 20:17
S22	3	((("5527288") or ("5704520") or ("5858001")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/16 10:50

S23	1	("7670314").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/17 15:00
S24	38	(price nathan r).xa.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/21 19:01
S25	1	("7637891").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/21 19:02

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L27	1	604/117,131-139,156,157,192-198,239.ccls. and (injection and housing and base and needle and diameter and pain$4 and reservoir and (separa$4 or separab$4) and adhesive).clm.	USPAT; UPAD	ADJ	ON	2010/10/22 16:13

10/22/2010 4:13:56 PM
C:\ Documents and Settings\ nprice1\ My Documents\ EAST\ Workspaces\ 10597997
Injection Device for Administering a Vaccine 08-17-2009.wsp